

Title (en)
Training device

Title (de)
Trainiervorrichtung

Title (fr)
Dispositif d'entraînement

Publication
EP 1759737 A1 20070307 (DE)

Application
EP 06016264 A 20060803

Priority
DE 102005042740 A 20050902

Abstract (en)
The training device (1) includes ball providers and ball receivers (11o,11u) used to provide a user with a ball and for interacting with the ball received by the user. The ball providers and ball receivers are provided with optical and acoustic signal generators for providing optical and acoustic signals to indicate the ball interaction of the player. The ball providers and ball receivers are arranged in a playing field (10) in predetermined delimitation. An independent claim is included for the training method using the training device.

IPC 8 full level
A63B 69/40 (2006.01); **A63B 63/00** (2006.01); **A63B 69/00** (2006.01)

CPC (source: EP KR US)
A63B 47/002 (2013.01 - EP US); **A63B 63/00** (2013.01 - KR); **A63B 69/00** (2013.01 - KR); **A63B 69/002** (2013.01 - EP US); **A63B 69/0053** (2013.01 - EP KR US); **A63B 69/40** (2013.01 - EP KR US); **A63B 71/0622** (2013.01 - EP US); **A63B 63/00** (2013.01 - EP US); **A63B 69/0071** (2013.01 - EP US); **A63B 2024/004** (2013.01 - EP US); **A63B 2024/0043** (2013.01 - EP US); **A63B 2071/0625** (2013.01 - EP US); **A63B 2208/00** (2013.01 - EP US); **A63B 2208/03** (2013.01 - EP US); **A63B 2225/74** (2020.08 - EP US)

Citation (search report)
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1759737 A1 20070307; **EP 1759737 B1 20080903**; AT E406943 T1 20080915; DE 102005042740 A1 20070308; DE 202006020029 U1 20070816; DE 502006001478 D1 20081016; EP 1837058 A1 20070926; ES 2314798 T3 20090316; JP 2009545331 A 20091224; JP 5235668 B2 20130710; KR 101292108 B1 20130809; KR 20080047577 A 20080529; PT 1759737 E 20081216; US 2012108365 A1 20120503; US 8480517 B2 20130709; WO 2007028468 A1 20070315

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EP 06016264 A 20060803; AT 06016264 T 20060803; DE 102005042740 A 20050902; DE 202006020029 U 20060803; DE 502006001478 T 20060803; EP 07010595 A 20060803; EP 2006007704 W 20060803; ES 06016264 T 20060803; JP 2008528369 A 20060803; KR 20087007401 A 20060803; PT 06016264 T 20060803; US 6555706 A 20060803